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				Application Number	Unassigned 10/620,560		
			CLOSURE	Filing Date	July 17, 2003		
STAT	EMENT B	Y AI	PPLICANT	First Named Inventor	Ming-Chi LIAW et al.		
				Group Art Unit	Unassigned 1763		
(use as many sheets as necessary)				Examiner Name	Unassigned O/sen		
Sheet	1	of	2	Attorney Docket Number	MERCK-1923D1		

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cile No.	U.S. Patent Document  Kind Co  Number (# know	1 Marie of Fatorito of September 1	Date of Publication of Cited Document  MM-DD-YYYY  01/10/1974  04/29/1986			
Aug	1	3,839,111	E. HAM et al.				
1	2	4,585,515	Jer-Shen MAA				
	3	5,292,402	E. NORMAN et al.	03/08/1994			
	4	5,294,570	J. FLEMING et al.	03/15/1994			
	5	5,326,490	K. MORI et al.	07/05/1994			
	6	4,370,173	DOLLMAN	1/1983			
	7	4,524,125	HUANG	6/1985			
1	8	5,895,563	MURANUSHI	3/1999			
Auo	9	5,300,463	CATHEY et al.	4/1994			
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		Foreign Patent Document			N PATENT DOCUMENTS		Pages, Columns, Lines,	
Examiner Initials*	Cite No.	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup> (if known)		Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T*
Aug	10	EP	346668		:	12/20/1989		
Aus	11	EP	618612			10/05/1994		
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Examiner Signature	Ala Olan	Date Considered	6-24-2004
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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO				Complete if Known			
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			LICANT	Filing Date	July 17, 2003		
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Sheet	2	of	2	Attorney Docket Number	MERCK-1923D1		

		NON PATENT LITERATURE DOCUMENTS	
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Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	<sub>+</sub> ,
Avo	12	rinsing efficiency after SPM (H/sub 2/SO/sub 4/-H/sub 2/0/sub 2/) by adding HF IC surface cleaning@, XP002035581	
	13	Proceedings of the Second International Symposium On Ultra-Clean Processing of Silicon Surfaces (UCPSS >94) Bruges Belgium September 10.34 1004	-
-	14	etching by faster electron microscope (multilayer PWR fabrication) 2 20022555	
-	15	Hommiconal III. 103-108. 1986, Hungary, Vol. 25, No. 4-5, pp. 103-108.	
	16	Institute of Electrical Engineers, Inspection No. 5169485, L.P. Rotondaro, Ainteraction of the sulphuric acid hydrogen peroxide mixture with silicon surfaces@, XP00235583.	
$\bot$	17	Japanese Journal of Applied Physics, Part 1 (Regular Papers & Short Notes), April 1996, Publication Office, Vol. 35, No. 4A, pp. 1989-1992.	
	10	Derwent Publications Ltd., Section Ch Week 9719, Class L03, AN 97-211592, XP002035585 & TW 296 405A (Merck-Kanto Advanced Chem Ltd.), January 21, 1997	
Airo	19	International Search Report dated August 8, 1997; for – International Application No.: PCT/EP97/01190; filed: 10/03/1997	
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